

Laser interlock Check Log*

***For room access, not protective housings or enclosures**

Interlocked systems designed to control access to laser use areas shall be tested every six months. It is the responsibility of the laser user to perform this check and have a written interlock procedure. On a periodic basis the LBNL LSO or Division Safety Coordinator will perform a random operational check (i.e. confirms operation of illuminated sign or time out function, not a full functionality check).

In cases where there will be prolong periods of laser disuse, the scheduled interlock checks can be placed on hold, but will be required prior to start up of laser activity. When problems with the interlock are found, corrective action needs to be taken and documented. In case where time consuming repairs will be needed administrative controls can replace the interlock, the LBNL LSO must approve these administrative controls.

AHD		BUIDLING		ROOM (S)					
DATE	DOOR INTERLOCK	BY PASS	ILLUMINATED SIGN	ER*	CRASH BAR	SHUTTER (S)	REMARKS	ACTION	SIGNATURE

The Log is a summary form, therefore as an example if multi entrances exist each needs to be tests, but not listed on this log separately unless there is a problem with a particular door.

ER= Emergency release button